

## Surplus Property Puts 113 Articles On Sale

**Used Government  
Property Bid To Be  
Opened June 14**

Another big "Spot bid sale" is being planned of used government-owned vehicles and equipment, to be held at Carbide's Warehouse on River Road, Oak Ridge, on June 14.

A total of 113 pieces of vehicles and equipment are listed for purchase. They include seven Chevrolet sedans; 11 Ford sedans; four Chevrolet pick-ups; eight Dodge pick-ups; three Ford Pick-ups; five Chevrolet carry-alls; five International carry-alls; three Dodge carry-alls; one Ford panel truck; one Ford and two Diamond T trucks with cab and chassis; one International, one Dodge and two Reo stake trucks; one Reo flatbed truck; one Reo truck without bed; one platform trailer, one ton and one-half ton truck bed; one Simplex scooter, dismantled; three yard Rex rotomixers; one yard crane; one Yale and Towne industrial crane; two Hysters, one tow motor and one Clark fork lift.

Other items listed are nine Burroughs bookkeeping machines; one National Cash Register Payroll machine; one Burroughs record machine; eight IBM electric typewriters; three Underwood and three Royal manual typewriters; six Monroe calculators; three Underwood and two Remington adding machines.

Various other items are put on the sale, such as five lots totalling 83 fifty-five-gallon metal drums; 38 twenty-gallon metal drums in two lots, and one van truck.

Inspection of this equipment may be made from 8 a.m. until 4 p.m. from today, June 7 through Friday, June 9, and again on June 12 and 13, and on June 14 up to the time the bids are closed for each lot.

Analysis of the bids and awards will start at 10 a.m., next Wednesday, June 14. Bid forms may be picked up at the warehouse at the time the material is inspected.

For further information on this latest spot bid sale, call extension 4601. Anyone in the Sales Office will answer your inquiries.

## Two Y-12ers To Star In 'Dear Ruth' At Karns

Two Y-12ers will have leading roles in the forthcoming production of "Dear Ruth," to be presented at the Karns High School, at 8 p.m., Friday night, June 9. They are Jim Crone and Bill Thomas, both of Mechanical Operations. The play is being presented by the Karns Community Club, and tickets will be available at the door.

## SAFETY SCOREBOARD

The Y-12 Plant Has  
Operated  
48 Days Or  
1,573,000 Man-Hours  
(Unofficial Estimate)  
Without A Disabling  
Injury  
Through June 4  
Phone 7755  
For Daily Report  
On Accident-Free Hours



A PART OF THE MERRY CROWD gathered to honor Y-12's Fire Chief are shown at the left, hearing some of the fun-stories on the "Chief." The testimonial dinner,



held Friday, May 26, at the Holiday Inn, attracted some 70 of Miles H. Bradford's friends. At right, Chief Bradford is surrounded by some of "his boys," the guards.

## Engineering Writes New Local Lingo

Folks down in Y-12's Engineering Departments have come up with a glossary for new-comers to Y-12 and the vicinity of Oak Ridge. The Chaucerian English, sometimes called the last bastion of the Anglo-Saxon tongue on earth, is repeated below for the benefit of new employees who find the native tongue a little hard to understand at times.

**Farr**—Producer of heat.  
**Whoop**—To beat up.  
**Maul**—5,280 feet.  
**Hit**—Pronoun for a neuter object.

**Chooseday** — Weekday after Monday.

**Holler**—A valley between two ridges—also a call.

**Wunst**—A single time.

**Holt**—To hang onto.

**Ray-ed**—A bright crimson color.

**Tars**—Rubber wheels for auto.

**Yay-ess**—Affirmative.

**No-oh**—Negative.

**Fimm**—What you put in a camera.

**Alunium**—A light metal.

**Heist**—To lift or a lifting mechanism.

**Seed**—Past tense of saw.

**Pitcher**—Photograph.

**Jint**—Junction — also a place where beer is sold.

**Het**—Heated.

**Rite Cheer**—At this place.

**Colyuum**—A vertical supporting structure.

**Piller**—To sleep on.

**Hep**—To aid.

**Yander**—Far off.

**Taters**—Everyday vegetable.

**Hay-ed**—Above the shoulders.

**U-Uns**—Others.

**Yall**—More than one person.

**Noxfull** — A city near Oak Ridge.

**Murvel**—A city near Alcoa.

**Fer**—The word you say after you say "what."

**Tarred**—Fatigued.

**Wierry**—Anxiety.

**Flares**—Colorful plants.

**Heerd**—While listening — as in "I heerd him."

**Pine-nah**—Musical instrument.

**Ending**—Division of a baseball game.

**Empire**—Baseball official.

**Yup**—Affirmative.

**Thurs**—Possessive of they.

**Mosey-On**—To go or move.

## HISTORIC ABBEY

British sovereigns have been taking the oath at Westminster since 1066.

## RED GEE-TAR

The Russian Balalaika resembles the mandolin, but it is slightly softer in tone.

## Y-12 Gives Chief Miles Bradford Best Regards In Recent Testimonial Dinner

**Retiring Y-12er Is Presented Diamond-Studded  
Badge By Fellow-Workers At Giant Party**

In ceremonies held Friday, May 26, at the Holiday Inn, Oak Ridge, Y-12 paid tribute to its best loved Chief of Guards Miles H. Bradford. The dinner testimonial was attended by some 70 of the chief's many friends in the plant. Emceed by Arnold Tiller, Guard Department, the event featured speaker after speaker praising Bradford's loyalty

## Vital Words Found In Dean's Effects

**Former Commissioner  
Leaves Strong  
Philosophy Of Life**

Among the personal effects found after his death in a plane crash, Gordon Dean, former United States Atomic Energy Commission Chairman, left this pencil-scrawled legacy:

### LESSONS LEARNED

1. Never lose your capacity for enthusiasm.

2. Never lose your capacity for indignation.

3. Never judge people; don't type them too quickly, but in a pinch always first assume that a man is good and that at worst he is in the gray area between good and bad.

4. If you can't be generous when it's hard, you won't be when it's easy.

5. The greatest builder of confidence is the ability to do something-almost anything-well.

6. When that confidence comes, then strive for humility; you aren't as good as all that.

7. And the way to become truly useful is to seek the best that other brains have to offer. Use them to supplement your own, and give credit to them when they have helped.

8. The greatest tragedies in world and personal events stem from misunderstandings. Answer: Communicate.

## Two Physics Seminars Are Announced For This Week

Oak Ridge National Laboratory's Physics Division announces the following seminars for this week: Tomorrow, Thursday, June 8, J. S. Levinger, from Louisiana State University, will discuss "The Neutron Gas." For Friday, June 9, John F. Burns, from the ORNL Analytical Chemistry Division will lead the discussion on "Electron Impact Studies of Auto-ionization of Krypton."

Both seminars, held at 3:15 p.m. in the Central Auditorium of the 4500 Building in ORNL, are open to interested technical personnel.

and good naturedness. Also attending the party were two Y-12 alumni, H. O. Ramey, former superintendent of Industrial Relations, and George W. Dobbs, former editor of The Bulletin.

Brief speakers were John Peters, who was superintendent of plant security during the "old days" in Oak Ridge of 1944-45; T. A. McKenzie, superintendent of plant production at the Paducah plant, who recalled many amusing incidents from the past; General Manager of Production John P. Murray; Kenneth R. Merrill, present superintendent of plant protection in Y-12; H. O. Ramey, former Industrial Relations head; and Guard John Maxwell, who presented the chief with a gift certificate with a wish that he would live as long as he wanted to. (Editor's note: There was more to the wish than stated here.)

### Badge Retired Also

Supt. George Flack spoke warm praise of the chief's record and presented him his badge, which was gold-plated and studded with a beautiful diamond. (Bradford often had declared his wishes to take his badge with him.)

Chief W. O. Elam, also of the Guard Department, spoke also of his pleasure to work with the retiring chief. He also thanked Bradford for his many helping hands in the past.

### Looks Forward—Not Back

Bradford said he was looking forward to keeping occupied, but not too much so. He voiced his appreciation for the many friends he had made in Y-12, and also asked specifically that this thanks go into print. Chief Bradford stated that he might have made an enemy or two here and there trying to have strict security regulations. From the evidence of the testimonials that came forth at "his dinner" the enemies made were negligible.

The entire party was warm, friendly and humorous... the very identical ways in which Chief Miles H. Bradford will be remembered in Y-12.

### THE SPEAKING MIND

The human mind is a wonderful invention. It begins working the moment man is born, and doesn't stop until he stands up to speak.



PRESENTING THE RETIRING Chief Bradford his badge is Industrial Relations Superintendent George Flack at left. It took the chief a few moments to realize that his friends had embedded a diamond in the gold-finished badge. Chief Bradford retired last week after more than 17 years of loyal service in the Y-12 Plant.

## Roy E. Lanter Rites Held Last Sunday

**Survivors Include Son  
Employed In Plant**

Funeral services for Roy Earl Lanter, 53, an electrician in Area 5 Maintenance, who died unexpectedly Friday, June 2, were held last Sunday afternoon at the Robertsville Baptist Church in Oak Ridge.

Mr. Lanter's death brought many expressions of sympathy for survivors from fellow employees in the Maintenance Division and other Y-12 friends.

Mr. Lanter was born October 24, 1907, in Savoy, Whitley County, Ky. He came to work in Y-12 on June 26, 1944.

Survivors include his wife, Mrs. Flora Lanter; two sons, Lewis, a student at the University of Mississippi, and Bill, a Y-12'er in the Technical Division, all of Oak Ridge; sisters, Mrs. Mary Ann Brinkley, and Mrs. L. J. Aldridge, Detroit, Mich.; brothers, Fred, Detroit; Jim, Savoy, Ky.; and three grandchildren.

## Instrument Society Will Hear National President

The Oak Ridge Section of the Instrument Society of America will hear its national president, Dr. Ralph Tripp, next Wednesday, June 14. The meeting will be held at the Regas Restaurant in Knoxville. A social hour is planned for 6 p.m., with dinner following at 7.

Tickets are available from the committee on membership from the ISA, and must be obtained on or before June 13.



# The Bulletin

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Y-12 Employees Of  
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Mr. and Mrs. John W. Stair

The marriage of Miss Gail Ann Albright and John W. Stair was solemnized at the Memorial Methodist Church, Clinton, on Monday, May 8. Miss Albright is the daughter of Mr. and Mrs. S. J. Albright, Clinton; and the groom is the son of Mr. and Mrs. Virgil A. Stair, also of Clinton.

The bride is employed at Oak Ridge National Laboratory, and the groom is in Y-12's Physical Testing Department.

The couple is at home at Lynn Street, Route 4, Clinton.

## Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12ers who will observe 15 and 10 years of Continuous Service within the next few days:

### 15 YEARS

Tasco A. Polston, Laundry, June 7.

### 10 YEARS

Paul L. Patrick, Buildings and Grounds, June 7.

Vernie A. Mattox, Research Services, June 9.

James H. Oldham, Tool Grinding, June 10.

Oscar D. Fields, Area Five Maintenance, June 11.

Marvin W. Honeycutt, Process Maintenance, June 11.

Warren G. Ratledge, Product Processing, June 11.

Edgar H. Erickson, SS Control, June 13.

Ralph H. Kent, Special Testing, June 13.

Lawrence E. Redmon, Mechanical Maintenance, June 13.

Ray M. Fox, Laboratory Operations, June 13.

Donald M. Hensley, Tool Grinding, June 13.

Robert E. Cable, Z Area and Dispatching, June 13.

Highway accidents killed 38,000 persons and injured 3,078,000 on U. S. Highways during 1960.



FOLKS IN THE LABORATORY gathered Saturday night, May 28, in the Oak Ridge Union Hall for their own special Spring Dance, featuring Dave Blessing and his orchestra. The goodly numbered crowd, part of which are seen at left, "mug" it



up for the photographer, while the other side waltzed around for the benefit of all concerned. Blessing, the orchestra leader, is in Y-12's Research Services Department, and he and his orchestra provide music for many such local affairs.



Last week's Bulletin carried a "glowing" warning against sunburn, stuck right on the front page. And guess who went out Memorial Day and got blistered ... you're right, the author of that illuminating verbiage! Let's get back in harness (ouch!) and see what's going on in

### TECHNICAL

First off, from Special Projects comes word of another "hen party" involving Kay Sideris. When Kay arrived at work May 26 she didn't know whether she had walked into a funeral parlor or a garden party. She found her office bedecked with roses, supplemented with daisies, ferns, mums, bachelor buttons (watch it, Kay), and sweet williams. Actually it was partly funeral, partly garden party ... it was the group's way of saying adieu to Kay who left for Mechanical Operations. The flowers were the thoughtful gesture of Mary Farr, Betty Thompson ... and naturally there was cake from the hands of Margaret Williams. The gang presented Kay with a deluxe joolry box, a bone-white leather bag and a pair of black office slippers ... It seems Special Projects are all in the "party mood." It seems Dick Cawood, Sam Rea, George Drevik, "Duke" Ellingson, George Lockhart, Jim Dodson, and their spouses; Kay Sideris, Margaret Williams, and Jeri Kobisk all descended on the N. K. Bernander household recently bearing chips, dips, pretzels, rosettes, cakes and soft drinks and other delicate hors d'oeuvres. The crowd all had a fine time of it all ... enjoying NKB's hi-fi—and Drevik's bongodrum playing.

The Plant Laboratory extends sympathy to Elmo Webb whose mother died recently in St. Louis ... Bill Brown is welcomed back after an illness ... And a big stork shower was given Dorothy Moore, recently an employee in the Lab, at the home of Mona Rollins, Clinton. The party was planned by Mona, Juanita Easley, Rassic Condrey, and Nadine Graham. Prizes were won by Ruth Ruffner, Charlene Asbury, and Helen Heatherly. And, of course, Dottie was presented many lovely gifts.

Statistical Services has Al Laster and Eric Johnson attending the Quality Control Convention in Philadelphia this week ... Also big news from that end is that Elizabeth Johnson, and Clarence (he's in Safety) have purchased a lot overlooking the prettiest parts of the Smokies ... we're all waiting for an invitation up, as soon as the retreat is finished, of course, and all the work is done.

Physical Testing has Jeanie Mitchell away last week transferring to Production Inspection. ... Also Cissy Pruitt vacationed last week in Daytona Beach, Fla.

... Carolyn Savage is welcomed into the grounds ... and everyone around the office is talking about how many golf balls they won in the recent tournament. Those who didn't win aren't talking.

From Mechanical Inspection, Louise sends word that a belated but nonetheless warm welcome is extended to B. B. Stanton in from the ORGDP plant ... H. C. Le-Tellier spent last week vacationing around home in Oak Ridge. ... Ken Lewis said he was going fishing on his vacation this week just lazing around the lakes ... John Pate is vacationing for two weeks with his wife and daughter. It's rumored around these parts that they were going to Florida, but he wasn't talking.

In progressive education these days they're teaching children stair climbing for those who live in ranch houses.

### FINANCE AND MATERIALS

Georgia Rader, Engineering Records, is vacationing this week "boating around again" near Morristown.

Betty Walker, Plant Records, and husband are vacationing this week at Myrtle Beach, S. C.

And from the Mail Room, Ernest Duncan and his family are vacationing this week and next visiting relatives in Whiting, Ind. ... Also Orel Hartman is vacationing at home around the Solway community.

Blotter: A porous substance you spend time looking for while the ink is drying.

### INDUSTRIAL RELATIONS

Mary Jo Otten, and husband Louis ... she's in Benefit Plans, he's in the Graphite Shop, enjoyed a recent vacation trip to New York City.

Campbell King is being welcomed into Wage Standards.

From Fire and Guard its welcome back to guards L. A. Litton, after heart surgery ... and G. H. Harvey, after a long siege. And the blue and grays are still sending love to their "chief" who retired.

Take care of your pennies — and the dollars will take care of your heirs and their lawyers.

### SHIFT SUPERINTENDENTS AND UTILITIES

Clara Mae Smith, of the SS Office, is vacationing around home in Clinton.

From Utilities it comes to be good news in welcoming J. H. Humphreys and C. D. Langley back after illnesses ... J. R. De-Monbrun is back at work also after illness, and he's happy to have his family here from Paducah with him ... New folks in the department are Jane Huffman, J. T. Farmer and P. D. Duke ... welcome in, folks ... Scotty Els-



THE 'OLD FAITHFUL' COMMITTEE on recreational activities for the Plant Laboratory are seen above, after their successful efforts for a Spring dance. From left are John William, Ann Wenzler, Elmer Warren, and Daisy Ward. They say their next endeavor will be a summer picnic.

bree has moved into his new home in Oak Ridge on East Passmore Rd. ... K. E. Thomas is spending part of his vacation in Tellico Plains trout fishing ... R. E. Ballew and family are visiting relatives in Berea, Ky., and Copperhill, Tenn., on vacation this week ... W. J. Wiggins is spending his vacation working at home ... Jim Sweeney and family went to Florida ... R. E. Plemons and family are on vacation also in Daytona Beach, Fla. ... D. C. Bowen and family are vacationing in Alabama ... and the entire group extends its deepest sympathy to Don Bell whose father died recently.

The group also extends get well wishes to Don (the previous line was written prior to this time) who underwent surgery at the Oak Ridge Hospital last Saturday morning.

If the grass is greener on the other side of the fence, your neighbor is going to have a costly water bill.

### CHEMICAL OPERATIONS

From John Reese's office, it's learned that Liz Harris is away attending a synodical convention from her local Presbyterian church. The meeting is being held at King College.

A well-adjusted person is one who makes the same mistake twice without getting nervous.

### ENGINEERING

Mechanical Engineering pipes in that Ed Palmer has transferred to Mechanical Research and Development ... Ross Goosie is singing in Springfield, Mo., with a quartet while on vacation ... Elmo Robbins is vacationing around Oak Ridge and vicinity trying to make up his mind which type car to buy ... Doris Thomas is vacationing around Norris Lake ... John Gibson has bought a new home in Kingston ... Paul Boyer also sporting a new car ... Bill Galyon ditto ... Ted Morton is welcomed in by ME's transfer-

Continued on Page 4

## Several Y-12ers Will Perform In 'Mellerdrammer'

Y-12 is well represented in the forthcoming production of the Oak Ridge Playhouse "mellerdrammer" pulled from the first half of the nineteenth century. "Nick of the Woods, or Telie, the Renegade's Daughter," is a hilarious reconstruction of an old frontier drama which our forebears took very seriously. It is complete with villain pursuing virtuous maid, who, of course, is saved at the last moment by our manly hero. It will be presented this week end, June 9 and 10, and the following week-end nights of June 16, 17 and 23, 24, in the Playhouse in Jackson Square, Oak Ridge.

Pete Rekemeyer, Chemical Engineering Development, is "killed" no less than three times in the course of the play. Ernest Earley, Electrical Engineering, portrays the terrible villain, working with the bad Indian chief, Black Vulture of the Shawnees. Mrs. George Lockhart (her husband is in the Y-12 Special Projects Department) portrays one of her familiar roles.

The show includes such climactic scenes as the heroine being thrown over a waterfall, and is interspersed throughout with old-time songs and specialty numbers. Refreshments will be available to the audience during the performances.





# Slo Pitch Soft Ball Gets Flying Start; Odds 'N Ends Win Three

## ORGDP's Kentucky Wonders Also Have Victories In Three Straight Games

Last week's Softball League play of Tuesday night saw the first double forfeit when Y-12's 9215'ers and ORGDP Fly Swatters failed to field starting lineups at Pinewood Park. Other action there resulted in the Peons drubbing Development by 10 to 1 featuring Mac Wright's two homers.

Line scores: R H E  
Peons 10 14 0  
Development 1 8 0  
Batteries: Peons — Rutherford and Welfare. Development — Raines and Hulsey.

The other entanglement at Pinewood saw the Kentucky Wonders maul Y-12's Atoms by 7-0 in the season's first shut out.

Line scores: R H E  
Atoms 0 3 2  
Kentucky Wonders 7 11 1  
Batteries: Atoms — B. Sise and Myers. Kentucky Wonders — Fourman and S. Harris.

Other action Tuesday night at Jefferson Field saw the Odds 'N Ends romp over the Blue Demons to the tune of 17 to 6. Odds 'N Ends Fieldman had two triples and back-stopper Keith with two round trippers. Thomas, Sayne and Picca had doubles for the losing Blue Demons.

Line scores: R H E  
Blue Demons 6 5 5  
Odds 'N Ends 17 17 6  
Batteries: Blue Demons — Picca and Clemons. Odds 'N Ends — Barkaw, Tucker and Keith.

Y-12's Tabs took their second "licking" at the hands of ORGDP's Codgers by a whopping 10 to 3. For the winners Hall doubled and Johnson tripled. In addition Hall had three hits and Johnson two for the evening. For the losers all nine hits were singles with Lovelace and Wyatt getting a pair each.

Line scores: R H E  
Codgers 10 12 2  
Tabs 3 9 3  
Batteries: Codgers — Iacovino and Johnson. Tabs — Harris and Bailey.

Final action at Jefferson Tuesday night found ORGDP's D Shift taking a slugfest from Y-12's Buzzards 28 to 14. Leading hitters for the winners were Morrow with five, McKinney with four, Chadwell with four, and Stewart with four. For the losers Perkins led with three, while Edwards, Turner, Hall, Arnold and Roberts had two each. Roberts' two blows were triples while Edwards had a double and a triple.

Line scores: R H E  
D Shift 28 33 10  
Buzzards 14 16 7  
Batteries: D Shift — Stewart and McKinney. Buzzards — Edwards and Turner.

Action at Pinewood Park on last Thursday saw the Tabs pick up their first win by forfeit, 7-0, from the 9215'ers. The Codgers walloped Development 14 to 5. Hall and Dripps had doubles, Harrison a triple, and Bolinsky a home run for the winners. Development's Jack Yaggi had two

doubles while Pridgeon and Ramsey homered.

Line scores: R H E  
Codgers 14 15 1  
Development 5 9 3  
Batteries: Codgers — Iacovino and Johnson. Development — Friar, Blanks and Hulsey.

The Blue Demons entered the Victory Column by clobbering the Buzzards 18 to 2. Bill Grubb, Sayne, Peters and Thompson led the Demons attack with three hits each. Grubb and Matlock homered, Thompson tripled, and Sladen, Arden and Picca had doubles. Edwards led the losers with two hits, one of which was a home run.

Line scores: R H E  
Blue Demons 18 23 3  
Buzzards 2 9 5  
Batteries: Blue Demons — Picca and Clemons. Buzzards — Norton and Duncan.

Two games Thursday night at Jefferson Field completed the week's slo-pitch action which saw the Odds 'N Ends hand the Peons their first shellacking 8 to 5. The Peons' 12 hits were all singles while Roach, Keith and Rodriguez had doubles, and Miller a triple for the winners.

Line scores: R H E  
Peons 5 12 5  
Odds 'N Ends 8 10 3  
Batteries: Peons — Rutherford and Moschler. Odds 'N Ends — Tucker and Barkow.

Other action at Jefferson saw the Kentucky Wonders, last year's league champions, emerge victorious over the Fly Swatters by 9 to 6. The Swatters hit the Wonders 14 to 8, committing four errors while the Wonders played flawlessly. Leading hitters for the winners were Ed Harris with a double, while Carden had two of the same, and Glen Harris tripled. Leading for the losers were Witt, Slattery and Cates who doubled, tripled, and homered in that order.

Line scores: R H E  
Kentucky Wonders 9 8 0  
Fly Swatters 6 14 0  
Batteries: Fly Swatters — Box and Witt. Kentucky Wonders — Fourman and Glen Harris.

LEAGUE STANDINGS		
Team	Won	Lost
Odds 'N Ends	3	0
Kentucky Wonders	3	0
D Shift	2	0
Red Devils	1	0
Peons	2	1
Codgers	2	1
Atoms	1	1
Blue Demons	1	2
Tags	1	2
Fly Swatters	0	2
Buzzards	0	2
9215'ers	0	2
Development	0	3

(Note: 9215'ers and Fly Swatters had a double forfeit Tuesday, May 30, not in standings.)



GOLFERS ALL OVER THE PLACE at the Oak Ridge Country Club, some good golfers, some bad golfers, some in between... but all golfers. From left are Gene O'Hara, Bob Easterday, Tom Douglass, Ed Bailey, Jack McLendon, Bill Lanter, Ed Del Grande, and L. E. Burkhart.

## Hines-Dorr Still Lead Ridge Golf

### How Long Can Pair Keep Perfect Record?

The Hines-Dorr team maintained their perfect record again last week in the Oak Ridge Golf League for Y-12 golfers. They took Mitchel-Tibbatts for the full six count. Other six-point wins in the competition were Peterson-Presley over Breman-Crow; Mee-McLendon over Underwood-Earley; and Smith-Bartholomew over Andrews-Turner. The three five-point wins of the week were Stroud-Ebert over Crone-Douglass; Holzkecht-Peckman over Boyd-Oliphant; and Belvin-Hopkins over Brown-Roberts. Four-point wins were taken by Dehoney-Knowles over Ratjen-Hoppe, and Hackett-Townsend over Gregory-Kurtz.

Bill Mee was low-man-on-the-totem pole scratch-wise with a 37. H. B. Presley had a close-by score of 38, and tied Mee for handicap low with 30.

League standing follows:

Team	W	L
Hines-Dorr	30	0
Stroud-Ebert	26	4
Peterson-Presley	25	5
Holzkecht-Peckman	21	9
Dehoney-Knowles	19	11
Andrews-Turner	17	13
Boyd-Oliphant	16	14
Mee-McLendon	16	14
Mitchell-Tibbatts	14	16
Hackett-Townsend	14	16
Ratjen-Hoppe	13	17
Brown-Roberts	12	18
Smith-Bartholomew	11	19
Crow-Breman	10	20
Belvin-Hopkins	9	21
Crone-Douglass	7	23
Underwood-Earley	5	25
Gregory-Kurtz	5	25

## New Winners Take Over Lenoir Lead

The Lenoir City Golf League for Carbiders, in action of the week of May 22, saw three teams brush over lightly their opponents with the old whitewash paint. Rogers-Thompson took Grubb-Clayton; Rutherford-Huston over Case-Frizzell by forfeit; and Harris-Carter over Watson-Collins were the complete rout scorings. For three and one-half points it was Hudson-Morrison over James-Peters, and Miracle-Kingsbury over Beckett-Cox. The only three-point win was Wray-Cabe over Harris-Carter. The Reid-Gregory, Hicks-Cook duel saw a draw, splitting two points each.

Lou Watson was low scratchman of the week with a 39, while V. A. Miracle took handicap honors with 34. Team scratch lows were Harris-Hudson with a low of 40, and team handicap low went

## Y-12ers Take Half Lead In Skeet Tournament

The All Carbide Skeet Tournament reached the half-way mark by firing the fourth match last Sunday, June 4. Leads in both the scratch and handicap affair found two Y-12'ers "leading the pack." Fred Welfare leads in the scratch event with 89 followed by J. M. Case with 84. Third place in this event also belongs to a Y-12'er, Jim Turner with a 76. In the handicap standings, Welfare and Case are tied with a 94, and third place belongs to none other than J. P. Murray, former Y-12 Plant superintendent, and now Production Manager, with a 91.

### STANDINGS (Handicap)

J. M. Case	Y-12	94
Fred Welfare	Y-12	94
J. P. Murray	UCNC	91
J. E. Rhew	Y-12	91
Robert McNabb	Y-12	90
Charles Asmanes	ORGDP	89
M. A. Bender	ORGDP	88
Jim Turner	Y-12	87
*Bill Davey	ORGDP	74
*K. W. Bahler	ORGDP	74
*M. L. Bailey	Y-12	69
*F. S. Patton	Y-12	69
*Newt Hamby	Y-12	62
*Ralph Wilson	ORGDP	44
*J. M. Patterson	Y-12	26
*Bill Montgomery	ORNL	23
*R. S. Bender	ORNL	22
*R. E. McHenry	ORNL	22
*H. D. Landry	Y-12	19

### STANDINGS (Scratch)

Fred Welfare	Y-12	89
J. M. Case	Y-12	84
Jim Turner	Y-12	76
Charles Asmanes	ORGDP	69
J. E. Rhew	Y-12	68
Robert McNabb	Y-12	68
M. A. Bender	ORNL	65
*K. W. Bahler	ORGDP	64
*Bill Davey	ORGDP	56
*F. S. Patton	Y-12	51
J. P. Murray	UCNC	51
*M. L. Bailey	Y-12	48
*Newt Hamby	Y-12	36
*Ralph Wilson	ORGDP	30
*Bill Montgomery	ORNL	18
*J. M. Patterson	Y-12	18
*R. C. McHenry	ORNL	15
*R. S. Bender	ORNL	14
*H. D. Landry	Y-12	10

\*Denotes matches incomplete.

New entries in this tournament are still possible and for further information contact Fred Welfare, telephone 7-8315, F. S. Patton, 7926, or the Recreation Department at 7109.

**ATTENTION: The next scheduled firing will be held on Sunday, June 11 (next Sunday) instead of Sunday, June 18 in order to avoid conflict with another event. Starting time is 1 PM at the Oak Ridge Sportsmen Association's range.**

to the Watson-Carter-Harris team with 35.

League standing follows:

Team	W	L
Miracle-Kingsbury	13½	2½
Watson-Collins	12	4
Rutherford-Huston	12	4
Hudson-Morrison	11½	4½
Hicks-Cook	11	5
Rogers-Thompson	10½	5½
Harris-Carter	8½	7½
Case-Frizzell	8	8
James-Peters	8	8
Reid-Gregory	5	11
Beckett-Cox	4½	11½
Wray-Cabe	4	12
Grubb-Clayton	2	14
Hensley-McGinnis	1½	14½

## Whittles Golfers Evenly Matched

### Phillips-Leach Lead Closely Matched Play

Apparently teams in the Whittles League for Y-12 golfers paired off pretty evenly in the sixth match played the week ending May 28. Only one two-and-one-half point was registered as the Ball-Emery pair trimmed the Sawyer-Perry two. Two point wins were posted by Phillips-Leach over Norris-Ruckart; Morgan-Campbell over Kovach-Marrow; Hendrix-Parker over Spradlin-Clabough; and Troutman-Galle over Brown-Ratliff. Splitting even were George-Newman and the brothers Schappel.

Low single scratch score of the week went to Al Sawyer, with his 37. E. L. Hendrix followed closely behind with 38. Handicap lows were awarded to Hendrix and Jim Ball, who tied with 32. Team lows were Sawyer-Perry with a scratch of 80, and Ball-Emery with a handicap score of 65.

League standing follows:

Team	W	L
Phillips-Leach	16½	1½
Sawyer-Perry	11½	6½
Brown-Ratliff	11	7
Spradlin-Clabough	10½	7½
George-Newman	10½	7½
Morgan-Campbell	10	8
Norris-Ruckart	8	10
Kovach-Marrow	7	11
Hendrix-Parker	6½	11½
Schappel-Schappel	6½	11½
Troutman-Galle	5½	12½
Ball-Emery	4½	13½

## Clean Sweeps Are Order Of The Day In Harriman League

Clean sweeps were the big events of the seventh match in the Harriman Carbide Golf League. Four of the five matches played saw whitewash scores. League-leading Hamill-Thomas trimmed Willmarth-Tilley to the full count of four; as did Creswell-Winters over Lynn-True; Evans-Henck over Kidd-O'Keefe; and Grimes-Kyte over Buttram-L. E. Brown. Ellis-Warlick took Isham-W. H. Brown for three and one-half points.

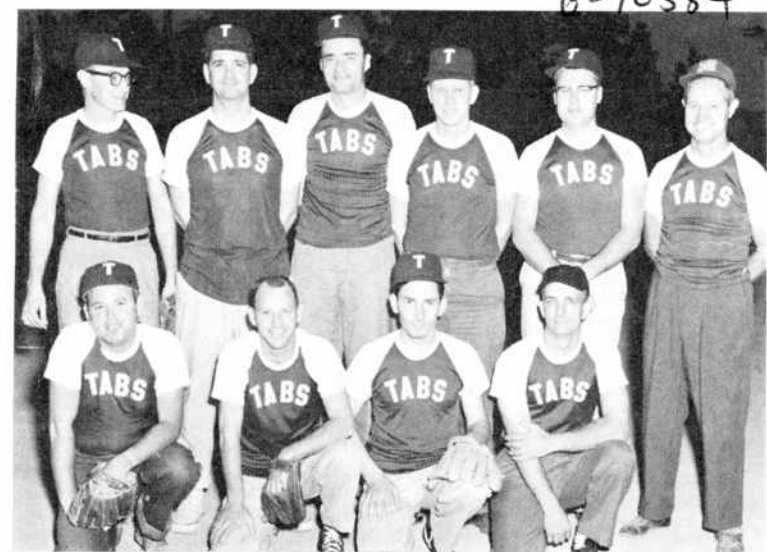
Low scratch score of the week went to Harris Creswell with his 38, and he also took low handicap with 33.

League standing follows:

Team	W	L
Hamill-Thomas	22½	5½
Creswell-Winters	19	9
Evans-Henck	17	11
Brown-Buttram	15	13
Isham-Crass	14½	13½
Grimes-Kyte	14½	13½
Lynn-True	14	14
Ellis-Warlick	10½	17½
Willmarth-Tilley	10	18
O'Keefe-Kidd	5½	22½

## SUMMERTIME ON THE NILE

Ancient Egyptian paintings reveal that watermelons were cultivated in prehistoric times.



PICTURED ABOVE ARE THE TABS THAT WILL ALWAYS be in the thick of things. Kneeling, left to right: Manager J. C. Moon, L. R. Lovelace, P. Morgan, Jr., and J. C. Anderson. Standing, left to right: Sterling Ryder, John Childress, G. W. Bailey, Lloyd Wyatt, Paul Bass, and W. E. Belvin.



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## Lowly Shad May Be Prize Fish

### Pesky Pisces Provides Food For Other Species

Lo, the lowly shad is Tennessee's most important fish, according to the Game and Fish Commission. How did the shad gain the pre-eminence of his present position of importance? As a tackle-buster his fighting stamina doesn't last long enough for him to whip his way out of a paper bag. As a finicky-feeder he has never acquired a taste for the fisherman's bait offerings. As a tasty morsel for human consumption he ranks along with a child's distaste for cod liver oil.

#### Is Shad Important?

Where does this pesky fish fit into the importance of game? The answer is simple. The shad is the basic food supply of most of the fish fishermen like to catch. He is the meat, bread and potatoes for the game fish in many of the large lakes and streams in Tennessee.

One species, the threadfin, is now being used extensively as a food fish for other fish. In the fast waters below Fort Loudoun Dam, when spawning begins in May, thousands of these fish are netted and transported to other waters where food for fish is short. The threadfin is dropped into these waters, spawns, and assures the new waters of fresh food.

#### No Sweat For Anglers

Lest the anglers get unduly upset over these plantings, it may be wise to point out that no overpopulation danger exists. The winter kill of these fish is extremely high — high enough in some lakes to bring sea gulls in from the Gulf to feed on the dead minnows. In some lakes during a severe winter a complete kill-out is not unusual.

Other fisheries are recognizing



**ELECTED TO** the Rams is Thelma Vogelgesang, daughter of W. P. Vogelgesang, Area Five Maintenance. The Rams are the cheerleaders for the Robertsville Junior High School. Thelma, 13 years old, in the seventh grade, will be in there rooting for the school team next year.

the importance of the shad. It's nothing out-of-the-ordinary to see a plane in Knoxville loading with fish bound for California, Missouri, or the Great Lakes areas. The shad is transferred in plastic bags and fed oxygen from portable tanks while enroute to their new homes.

#### Excellent Fish Food

Fisherman had better think twice the next time he cusses the shad. For it is this pesky, stinky fish that assures a good stock of bass, pike, trout, catfish and other desired catches.

## Trout Fishing New Treat At Center Hill

Trout plantings made in Center Hill Reservoir by the Tennessee Game and Fish Commission may add another species of desirable game fish to that impoundment, according to Hudson Nichols, assistant chief of the fisheries division of the commission. Nichols said reports of catches of trout from Center Hill Lake are becoming more numerous and that to date his office estimates that some two hundred of the newly introduced fish have been creelied by fishermen.

The first plant of trout in the Army Engineer impoundment was made in 1960 when 50,000 rainbow fingerling were liberated. In January of this year, Nichols said that another 25,000 yearling fish were released to supplement the initial stocking. He pointed out that the decision to try trout in the mid-Tennessee lake followed a two-year profile study of the lake by fisheries personnel of the Game and Fish Commission.

### Camera Club Will Meet Next Tuesday In Ridge

The Carbide Camera Club in its June meeting will feature an exhibit from Denmark, some 50 black and white prints. The meeting will be held next Tuesday, June 13, at 8 p.m. in Cheyenne Hall, Oak Ridge.

The current competition in the Club is both black and white and color photos. Entries in the contest must be turned in no later than June 10 to be eligible in the judgments.



Continued from Page 2  
ring from ORGDP . . . Don Stinnett and wife Dixie vacationed in Bermuda . . . Dick Spears and family are vacationing in Daytona—and get well wishes to his son who recently won a bout with pneumonia . . . Tom Norris and Dick Wyrick have moved to Alpha Five . . . Leon Scalf is in Daytona Beach vacationing . . . Ken Pluhar is vacationing in New Jersey, seeing relatives . . . and Ralph Frey is welcomed in transferring from Alpha Five.

Project Engineering rushes get well wishes to Al Tunnell's wife, ill in St. Mary's Hospital.

Wagner's music isn't nearly as bad as it sounds.

#### MAINTENANCE

Electrical wires that D. A. Jennings, his wife June, and their two children, David and Carol Jo, spent a restful week in Daytona Beach, Fla., recently . . . Fred Morrow also went to the Sunshine State to vacate . . . E. R. Robinson likewise . . . B. F. Nicely went to New England to try out his new car . . . G. G. Everett and J. C. Wilks are vacating in parts unknown . . . I. F. Cox will be visiting in Florida or Virginia.

. . . R. L. Bolden will spend a week around home doing chores and visiting relatives . . . O. H. Cutshaw will be working around home also, and visiting his daughter, ill in the hospital . . . Get well wishes are speeded to J. R. Pitts, J. H. Whidden, and G. Edmonds . . . A. B. Currens is vacationing around home in Kingston, and J. R. Bearden is vacationing, with no definite plans.

Research services say that C. K. Heisey is taking in the sights of the West and Southwest on vacation . . . and N. A. Stone took off to Daytona Beach.

Poster advertising Scandinavian travel reading: "There's a fjord in your future."

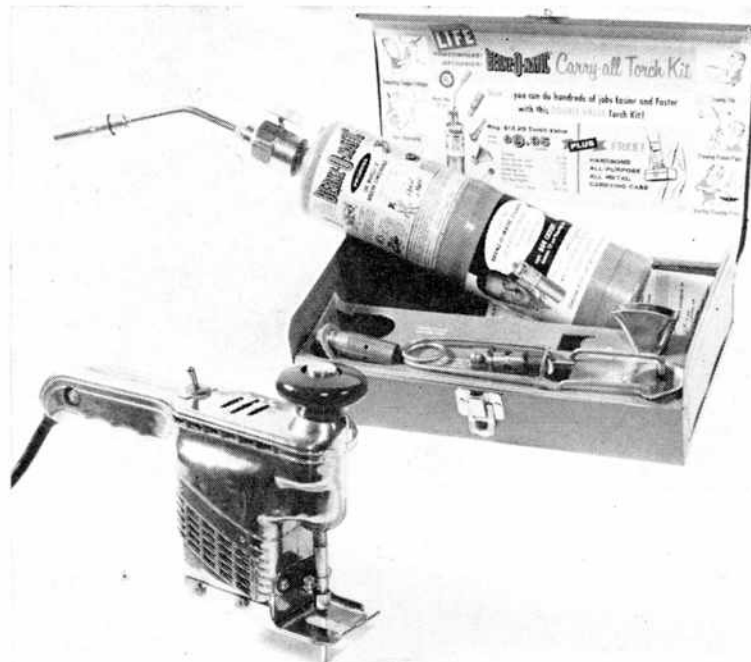
#### MECHANICAL OPERATIONS

From the General Machine Shop, we hear that G. W. Brewer has a new girl at his house and A. D. Hickey a boy . . . congratulations . . . F. M. George and S. R. Brown are welcomed in . . . Joe McConnell is rushed best wishes at Baptist Hospital . . . P. D. Wirey is a welcome sight back in the Shop after illness . . . Vacation news has A. Berry in Florence, Ala., with fishing in mind around Wilson Dam . . . R. J. Brown with fish and relatives in mind . . . Clyde Hill fishing . . . K. Patrick visiting in Norfolk, Va., L. Richardson to New York.

Toby Gillian going to San Antonio, Texas . . . L. I. Orr visiting relatives in Buffalo and Detroit . . . J. F. Powell off to Parris Island near Savannah, Ga. . . L. C. Love going to Illinois to see friends . . . Darryl Bowen is going to vacation somewhere in Alabama and also plans to enjoy some water skiing . . . R. B. Wyrick off to Colorado . . . other vacationers with no particular place in mind are H. L. Hamilton, J. C. Mullins, T. C. Ray, C. H. Price, Tony Gable, and Charlie Myers . . . W. C. Helms and family are going to take a trip out St. Louey way then to Yellowstone National Park and to Salt Lake City, Utah . . . they plan to camp out along the way . . . W. D. Newman couldn't lick them . . . so he "jined" them by purchasing a new boat.

Special Mechanical Production has only vacations this week . . . in parts unknown. They are: J. H. Billingsley, H. H. Gallup, W. J. Grubb, D. S. Smith, and O. H. Cunningham.

From down Beta 4 way comes word that G. P. McGhee and family are moving swiftly through the Tar Heel state seeing all the sights, heading for Myrtle Beach for vacation. Ed Costner, "Red" Morgan, and their wives journeyed over to Nashville recently



A SABER SAW and a blow torch kit are offered as first and second prizes in the June safety poster contest, which will be used in September in the plant. Any Y-12er or a member of his family may enter the contest.

## The Safe Use Of Hand And Power Tools Is Subject For Next Safety Poster Contest

The Safety Department announces the current month's poster contest subject as being the safe use of hand and power tools. Since many of such tools are in everyday use in Y-12, many entries are expected in this event. This poster idea will be used in the September safety campaign around the plant.

## AEC Projects In Ridge Total \$57,000,000

A total of about 1,830 workers are employed on construction projects amounting to more than \$57,000,000 at Atomic Energy Commission facilities in the Oak Ridge area.

The projects include more than \$20,000,000 in lump-sum contracts on which about 630 people are employed, and an additional \$36,500,000 in cost-plus-fixed-free contracts employing about 1,200.

The largest single construction job is the Experiment Gas-Cooled Reactor which will be completed next year. This is being built under a cost reimbursement contract, and the construction will amount to about \$32,000,000 of the total project cost of \$40,000,000.

to the Grand Ole Opry. Latest word is that the two, Ed & Ned, didn't take part in the crooning. Others on vacation include H. D. Pritchard who attended the races at Indianapolis on Memorial Day. W. L. Coggins, A. C. Starr, and C. S. Sherrod with no word as to where and no forwarding address. Get well wishes to C. E. Carter and R. B. Russell who are out with ailments and to George Plummer in the Oak Ridge Hospital.

All this was written from sick bay . . . and it sure sounds like it. A special thanks to Bob Cantrell and Margaret Cook. It's back upstairs again. The medics are still looking for sand in the old craw.



"It works at Dad's shop—it should work here."

First and second prizes in the contest are a sabre saw and welding torch kit, apropos of the subject.

The contest rules are by now familiar to all employees in the Y-12 area. All such employees are eligible to enter in the competition, as well as members of their families.

The May judging has been completed in the Safety Department, and the winners will be announced in next week's Bulletin.

#### Many Fine Posters

Many excellent ideas have come into the hands of the Safety Department as a result of the contests. It also gives Y-12ers an opportunity to take home a very fine prize.

The theme of power tools on posters will continue for the entire month of June. The deadline for this particular contest is June 30.



Get well wishes are speeded the following Y-12ers who were patients last week in the Oak Ridge Hospital:

Owen P. Killeen, Chemical Development; James G. Plummer, Beta Four Heavy Machine Shop; Robert G. Bradshaw, General Machine Shop; William J. McPeeters, Sunflower Shop; Jim Young, Publications; Archie B. Bleins, Production Inspection; and Bill D. Cofer, Special Mechanical Production.



Riders wanted from Holston Hills or Chilhowee area to any portal, straight day. Hoyt W. Kirkland, plant phone 7-8445, home phone Knoxville 525-0025.

Riders wanted from South Knoxville to any portal, straight day. E. E. Cook, plant phone 7-8445, home phone Knoxville 577-4786.

Unattended documents invite compromise.



A MONSTER jew fish, weighing 274 pounds, occupied only 40 minutes of time to reel in. Daisy Ward, Production Analysis, her husband Ray of ORGDP, and Milton Rice, Product Processing and his wife Sue all enjoyed a recent safari to Clearwater Beach, Fla. Daisy caught a 300 pound turtle also, but admitted the captain of the vessel helped reel in both these denizens. She also reports a broken toe from swimming, and not reeling in the "big ones."